



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Appln. of: Naoya Hasegawa et al.

Appln. No.: 09/901,438

Filed: July 9, 2001

For: Exchange Coupling Film and
Magnetoresistive Element
Using the Same

Attorney Docket No.: 9281-3996

(Alps Ref. No.: N US00078)

Examiner: Christopher R. Magee

Art Unit: 2653

SECOND SUPPLEMENTAL INFORMATION DISCLOSURE STATEMENT

In accordance with the duty of disclosure under 37 C.F.R. §1.56 and §§1.97-1.98, and more particularly in accordance with 37 C.F.R. §1.97(d), Applicants hereby cite the following references:

U.S. Documents		
No.	Date of Publication	Patentee/Applicant/Assignee
5,736,264	04/07/1998	Ishiwata et al.
5,948,550	09/07/1999	Fujii et al.
5,976,713	11/02/1999	Fuke et al.
6,303,218 B1	10/16/2001	Kamiguchi et al.
6,387,548 B1	05/14/2002	Hasegawa et al.

Foreign Documents		
No.	Date of Publication	Patentee/Applicant/Assignee
JP 08-088118	04-02-1996	Fukuya et al.
JP 08-138935	05-31-1996	Hashimoto et al.
JP 09-050612	02-18-1997	Hoshino et al.
JP 09-069211	03-11-1997	Hoshino et al.
JP 09-134510	05-20-1997	Kurosawa et al.
JP 11-135857	05-21-1999	Tsuge
JP 11-191647	07-13-1999	Naoya Hasegawa et al.
JP 11-306521	11-05-1999	Arai et al.
JP 11-328625	11-30-1999	Sano et al.
JP 11-329882	11-30-1999	Michijima et al.
JP 2000-150235	05-30-2000	Masanori Ueno et al.
JP 2001-297913	10-26-2001	Saito et al.
JP 2001-297914	10-26-2001	Saito et al.
JP 2001-297915	10-26-2001	Saito et al.
JP 2001-297916	10-26-2001	Saito et al.
JP 2001-297917	10-26-2001	Saito et al.
JP 2001-332783	11-30-2001	Gill
JP 2002-094141	03-29-2002	Hasegawa et al.

03/13/2006 RECEIVED 09901438

02 FC:1806

180.00 DP

Other Documents

Japanese Office Action (Notifications of Reasons for Refusal) drafted January 24, 2005 for corresponding JP Patent Application No. 2000-209468
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Applicants are enclosing Form PTO-1449 (one sheet), along with a copy of each listed reference for which a copy is required under 37 C.F.R. §1.98(a)(2). English abstracts or translations of non-English references are provided.

Applicants respectfully request the Examiner's consideration of the above references and entry thereof into the record of this application.

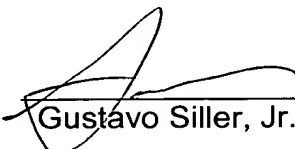
By submitting this Statement, Applicants are attempting to fully comply with the duty of candor and good faith mandated by 37 C.F.R. §1.56. As such, this Statement is not intended to constitute an admission that any of the enclosed references, or other information referred to therein, constitutes "prior art" or is otherwise "material to patentability," as that phrase is defined in 37 C.F.R. §1.56(a).

Applicants have calculated a processing fee in the amount of \$180.00 to be due under 37 C.F.R. §1.17(p) in connection with the filing of this Statement. Applicants have enclosed a check covering this fee, or authorized charging the fee to a deposit account or credit card, as indicated in the Transmittal accompanying this Statement.

Respectfully submitted,

Date

3/9/00


Gustavo Siller, Jr. (Reg. No. 32,305)



FORM PTO-1449	APPLICATION NO. 09/901,438	ATTORNEY DOCKET NO. 9281-3996
LIST OF PATENTS AND PUBLICATIONS FOR APPLICANT'S SUPPLEMENTAL INFORMATION DISCLOSURE STATEMENT	FILING DATE 07/09/2001	GROUP ART UNIT 2653
(use several sheets if necessary)	FIRST NAMED INVENTOR: Naoya Hasegawa	
	EXAMINER NAME: Christopher R. Magee	

U.S. PATENT DOCUMENTS

EXAMINER INITIALS	Cite No.	DOCUMENT NUMBER Number-Kind Code (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	CLASS/ SUBCLASS	FILING DATE
	C1	5,736,264	04-07-1998	Ishiwata et al.		
	C2	5,948,550	09-07-1999	Fujii et al.		
	C3	5,976,713	11-02-1999	Fuke et al.		
	C4	6,303,218 C1	10-16-2001	Kamiguchi et al.		
	C5	6,387,548 B1	05-14-2002	Hasegawa et al.		

FOREIGN PATENT DOCUMENTS

EXAMINER INITIALS	Cite No.	Foreign Patent Document Country Code, Number -Number- Kind Code (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	CLASS/ SUBCLASS	T
	C6	JP 08-088118	04-02-1996	Fukuya et al.		A
	C7	JP 08-138935	05-31-1996	Hashimoto et al.		A
	C8	JP 09-050612	02-18-1997	Hoshino et al.		A
	C9	JP 09-069211	03-11-1997	Hoshino et al.		A
	C10	JP 09-134510	05-20-1997	Kurosawa et al.		A
	C11	JP 11-135857	05-21-1999	Tsuge		A
	C12	JP 11-191647	07-13-1999	Naoya Hasegawa et al.		x
	C13	JP 11-306521	11-05-1999	Arai et al.		A
	C14	JP 11-328625	11-30-1999	Sano et al.		A
	C15	JP 11-329882	11-30-1999	Michijima et al.		A
	C16	JP 2000-150235	05-30-2000	Masanori Ueno et al.		x
	C17	JP 2001-297913	10-26-2001	Saito et al.		A
	C18	JP 2001-297914	10-26-2001	Saito et al.		A
	C19	JP 2001-297915	10-26-2001	Saito et al.		A
	C20	JP 2001-297916	10-26-2001	Saito et al.		A
	C21	JP 2001-297917	10-26-2001	Saito et al.		A
	C22	JP 2001-332783	11-30-2001	Gill		A
	C23	JP 2002-094141	03-29-2002	Hasegawa et al.		A

EXAMINER INITIAL	NON PATENT LITERATURE DOCUMENTS (Include name of author, title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date page(s), volume-issue number(s), publisher, city and/or country where published.		T
	C24	Japanese Office Action (Notifications of Reasons for Refusal) drafted January 24, 2005 for corresponding JP Patent Application No. 2000-209468	X

NOTE: For "T" – please place an "X" if an English translation is being provided to the Patent Office.
NOTE: For "T" – please place an "A" if an English Abstract is being provided to the Patent Office.

EXAMINER	DATE CONSIDERED
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EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.